

Scott M. Matheson  
Governor



James O. Mason, M.D., Dr.P.H.  
Executive Director  
801-533-6111

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STATE OF UTAH

DEPARTMENT OF HEALTH  
DIVISION OF ENVIRONMENTAL HEALTH

150 West North Temple, P.O. Box 2500, Salt Lake City, Utah 84110-2500

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Alvin E. Rickers, Director  
Room 474 801-533-6121

DIVISION OF  
OIL, GAS & MINING

Robert L. Hautala, Vice President  
Getty Mining Company  
P.O. Box 7900  
Salt Lake City, Utah 84107

RE: Construction Permit  
Reservation Canyon Tailings Pond  
Mercur Gold Mining Project  
Mercur, Utah

Dear Mr. Hautala:

We have reviewed your plans and design criteria for a lined tailings pond submitted for the completion of the phased construction permit issued April 27, 1982 concerning the Mercur Gold Mining project in Mercur, Utah.

As a result of our review, it appears that the plans for the tailings pond and clay liner are in substantial conformance with the Utah Wastewater Disposal Regulations and a construction permit as constituted by this letter is hereby issued for the final phase of the construction as follows:

1. The clay liner will limit effective permeability to less than or equal to  $1 \times 10^{-7}$  cm/sec.
2. The clay liner over permeable materials will be placed in 3 lifts to a depth of 2 feet and will be compacted to the same specifications as applied to the clay core of the dam. Over areas of exposed impermeable shale, the shale will be ripped to a depth of 12 inches and recompact to the same compaction specifications.
3. The conditions mentioned above are part of and include the conditions of our construction permit letter of April 27, 1982.

Sincerely,

UTAH WATER POLLUTION CONTROL COMMITTEE

Calvin K. Sudweeks  
Executive Secretary

SLC  
CWP

EHP:ch

CC: Tooele County Health Dept  
State Engineer

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